

Name : \_\_\_\_\_

Score : \_\_\_\_\_

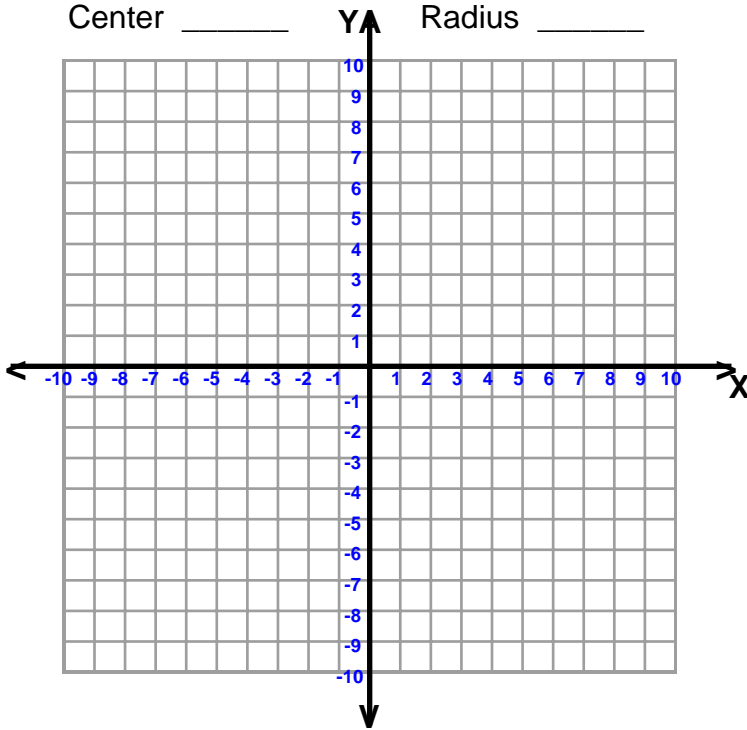
Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

Identify the center and radius of each circle. Then sketch the graph.

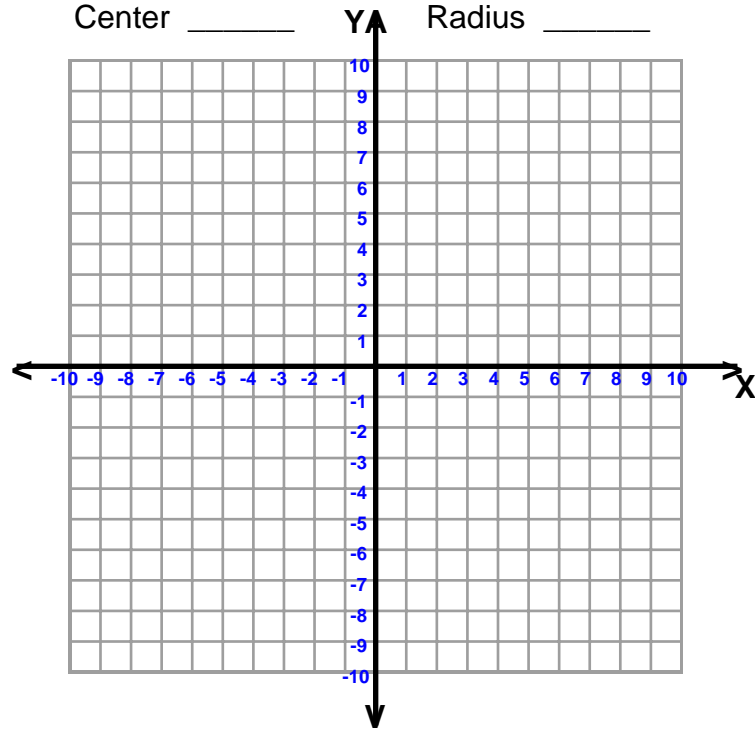
1)  $(x - 5)^2 + (y + 3)^2 = 9$

Center \_\_\_\_\_ Radius \_\_\_\_\_



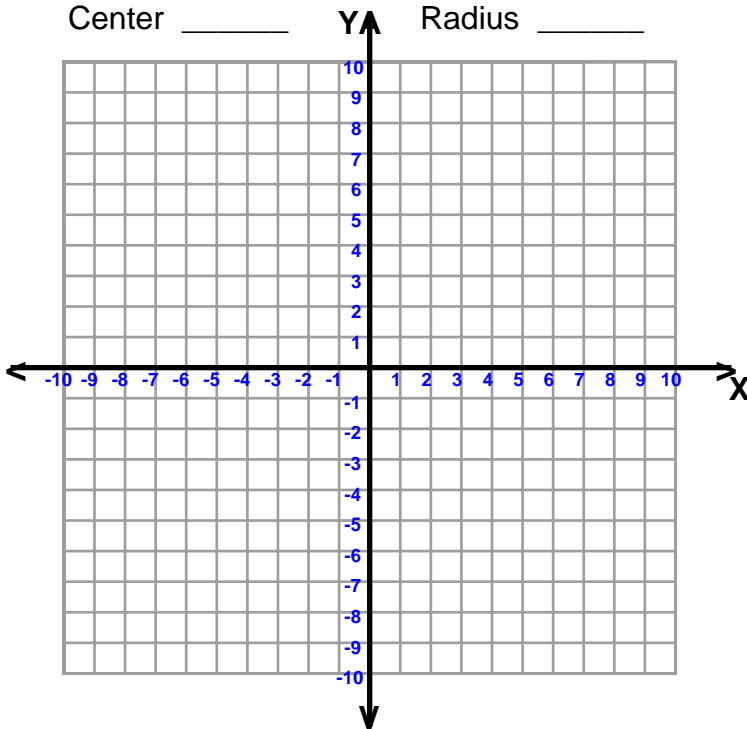
2)  $(x + 2)^2 + (y - 1)^2 = 16$

Center \_\_\_\_\_ Radius \_\_\_\_\_



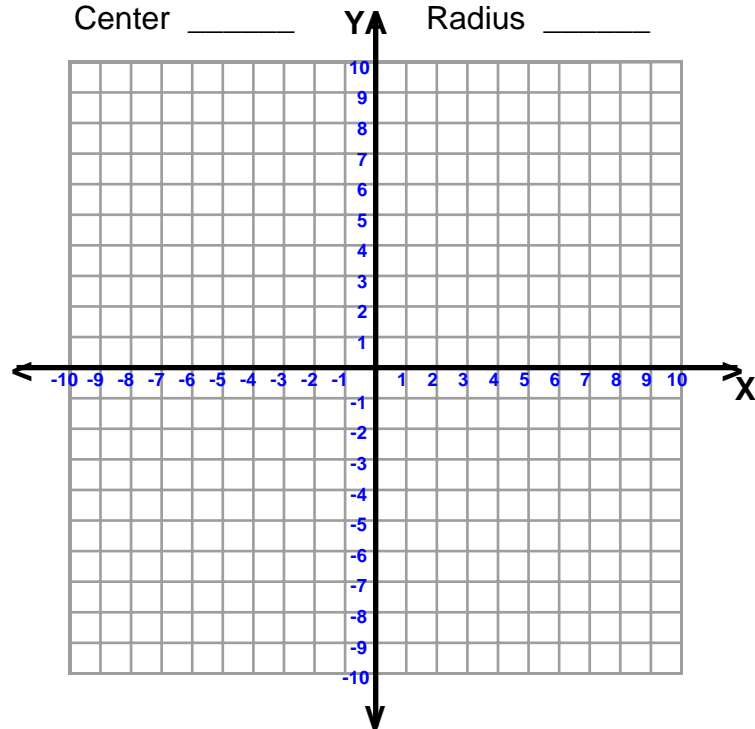
3)  $(x - 7)^2 + y^2 = 4$

Center \_\_\_\_\_ Radius \_\_\_\_\_



4)  $(x + 1)^2 + (y - 1)^2 = 49$

Center \_\_\_\_\_ Radius \_\_\_\_\_



Name : \_\_\_\_\_

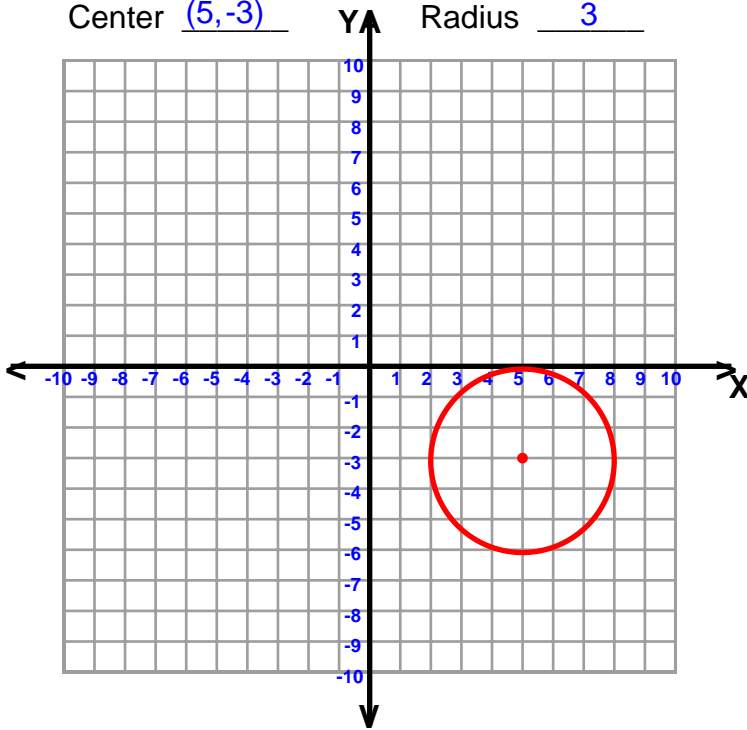
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

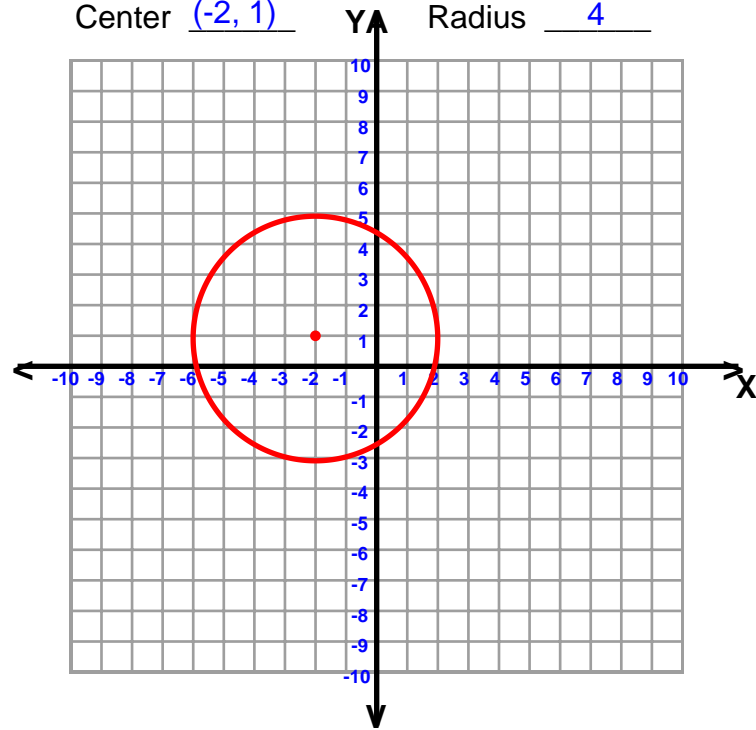
Date : \_\_\_\_\_

Identify the center and radius of each circle. Then sketch the graph.

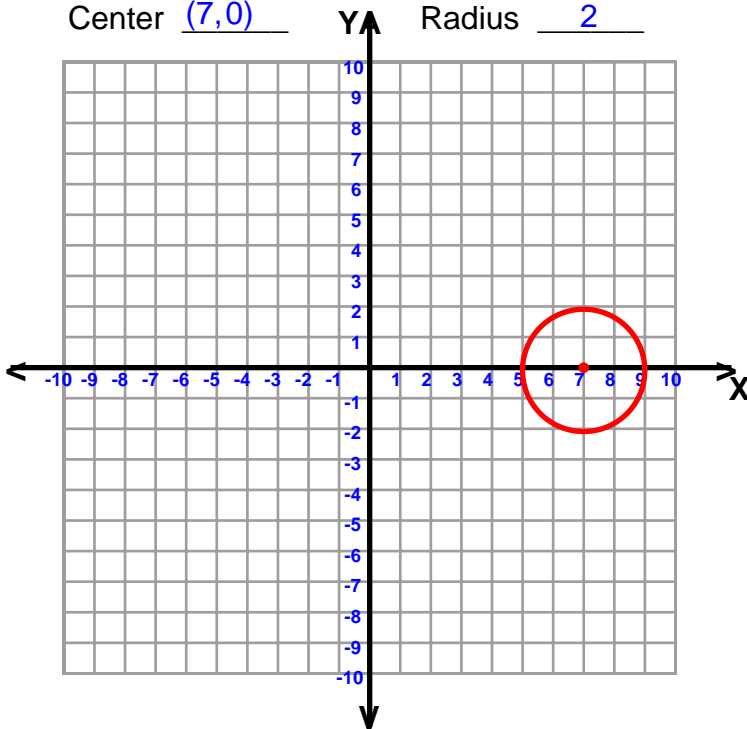
1)  $(x - 5)^2 + (y + 3)^2 = 9$

Center (5, -3) Radius 3

2)  $(x + 2)^2 + (y - 1)^2 = 16$

Center (-2, 1) Radius 4

3)  $(x - 7)^2 + y^2 = 4$

Center (7, 0) Radius 2

4)  $(x + 1)^2 + (y - 1)^2 = 49$

Center (-1, 1) Radius 7